

Identification_Information:

Citation:

Citation_Information:

Originator: U. S. Army Corps of Engineers, Jacksonville

District(comp.)

Publication_Date: 20070123

Publication_Time: Unknown

Title: Anclote River 9'-Foot Project FY06

Edition: 06-098 FY06 Project Condition Survey

Geospatial_Data_Presentation_Form: map

Publication_Information:

Publication_Place: U. S. Army Corps of Engineers

Jacksonville District

Publisher: U. S. Army Corps of Engineers,

Jacksonville District, Construction-Operations

Description:

Abstract:

Elevations are in Feet and Tenths and refer to Mean Lower Low Water (MLLW) which is 1.12 feet below NGVD 1929. All Elevations are below the reference plane unless preceded by a (+) sign. Tidal reductions were made from a Staff set on a dock piling North of the boat ramp in the vicinity of, and referenced from, Benchmark "SRD-6". Plane coordinates are based on the Transverse Mercator Projection for the West Zone of Florida and referenced to North American Datum of 1983 (NAD83). All azimuths are grid reckoned clockwise from South. All stationing refers to

the Centerline of the Channel. Survey was performed using Differential GPS for positioning and utilizing the USCG Navbeacon System as the reference site. Vertical measurements were made using a Ross Smart Sounder Depth Recorder with a 200KHZ (High Frequency) Transducer. Vessel WB-34 22 mar 2006. Aids to Navigation were located during this survey. Survey accuracy performance standards, quality control, and quality assurance requirements were followed during this survey in accordance with use em 1110-2-1003, Hydrographic Surveying, 1 Jan 02.

Purpose: Project Condition Survey Fy06

Supplemental_Information: This data set consists of 10 sheets at a

scale of 1" = 100'.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 20060322

Range_of_Dates/Times:

Currentness_Reference: Ground Condition

Status:

Progress: Complete

Maintenance_and_Update_Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -082.825537

East_Bounding_Coordinate: -082.760766

North_Bounding_Coordinate: +28.173153

South_Bounding_Coordinate: +28.155755

Keywords:

Theme:

Theme_Keyword_Thesaurus: Tri - Service Spatial Data Standard

Theme_Keyword: Hydrography

Place:

Place_Keyword_Thesaurus: Geographic Names Information System

06-098.met
Place_Keyword: Florida
Place_Keyword: Pinellas County
Place_Keyword: Tarpon Springs
Place_Keyword: Anclote River
Access_Constraints: None
Use_Constraints:
The data represents the results of data collection/processing for a specific U.S. Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for its intended use, content, time, and accuracy specifications. The user is responsible for the results of any application of the data for other than its intended purpose.
Point_of_Contact:
Contact_Information:
Contact_Organization_Primary:
Contact_Organization: U.S. Army Corps of Engineer
Jacksonville District, Construction-Operation Division
Contact_Person: Brian K. Brodehl
Contact_Position: Chief, Hydrographic Survey Section
Contact_Address:
Address_Type: mailing address
Address:
U. S. Army Corps of Engineers,
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701 San Marco Blvd
City: Jacksonville
State_or_Province: Florida
Postal_Code: 32207-8175
Country: USA
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Contact_Facsimile_Telephone: 904-232-3696
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Hours_of_Service: Any Time
Data_Set_Credit:
U. S. Army Corps of Engineers, Jacksonville District,
Construction-Operation Division, Operation Branch,
Hydrographic Survey Section
Security_Information:
Security_Handling_Description: n/a
Security_Classification: Other
Security_Classification_System: n/a
Native_Data_Set_Environment:
Data collection and editing using Coastal Oceanographics
Hypack Software and Mapped using Bentley Microstation.
Spatial_Data_Organization_Information:
Direct_Spatial_Reference_Method: Point
Spatial_Reference_Information:
Horizontal_Coordinate_System_Definition:
Planar:
Grid_Coordinate_System:
Grid_Coordinate_System_Name: State Plane Coordinate
System 1983
StatePlane_Coordinate_System:
SPCS_Zone_Identifier: 0902
Transverse_Mercator:
Scale_Factor_at_Central_Meridian:
0.9999411765
Longitude_of_Central_Meridian:
-082.000000
Latitude_of_Projection_Origin:
+24.200000

06-098.met
False_Easting: 656166.67
False_Northing: 0 M
Planar_Coordinate_Information:
Planar_Coordinate_Encoding_Method: coordinate pair
Coordinate_Representation:
Abscissa_Resolution: 0.01
Ordinate_Resolution: 0.01
Planar_Distance_Units: Survey Feet
Geodetic_Model:
Horizontal_Datum_Name: North American Datum of 1983
Ellipsoid_Name: Geodetic Reference System 80
Semi-major_Axis: 6378137 m
Denominator_of_Flattening_Ratio: 298.25722
Vertical_Coordinate_System_Definition:
Altitude_System_Definition:
Altitude_Datum_Name: National Geodetic Vertical Datum of
1929
Altitude_Resolution: 0.0
Altitude_Distance_Units: Feet
Altitude_Encoding_Method: Explicit elevation coordinate
included with horizontal coordinates
Depth_System_Definition:
Depth_Datum_Name: NGVD 1929 with Mean Lower Low Water Datum
(-1.12') applied
Depth_Resolution: 0.1
Depth_Distance_Units: Feet
Depth_Encoding_Method: Explicit depth coordinate included
with horizontal coordinates
Distribution_Information:
Distributor:
Contact_Information:
Contact_Organization_Primary:
Contact_Organization: U. S. Army Corps of Engineers
Jacksonville District, Construction-Operation Division
Contact_Person: Brian K. Brodehl
Contact_Position: Chief, Hydrographic Survey Section
Contact_Address:
Address_Type: mailing and physical address
Address:
U. S. Corps of Engineers,
Jacksonville District CO-OH
701 San Marco Blvd
City: Jacksonville
State_or_Province: Florida
Postal_Code: 32207-8175
Country: USA
Contact_Voice_Telephone: 904-232-3600
Contact_Facsimile_Telephone: 904-232-3696
Contact_Electronic_Mail_Address:
brian.k.brodehl@saj02.usace.army.mil
Hours_of_Service: Any Time
Contact_Instructions: n/a
Resource_Description: Survey 06-098
Distribution_Liability:
The data represents the results of data
collection/processing for a specific U.S. Army Corps of
Engineers activity and indicates the general existing
conditions. As such, it is only valid for its intended use,
content, time, and accuracy specifications. The user is
responsible for the results of any application of the data for
other than its intended purpose.
Standard_Order_Process:
Digital_Form:

06-098.met
 Di gi tal _Transfer_I nformati on:
 Format_Name: DGN
 File_Decompressi on_Techni que: No compressi on appl ied
 Di gi tal _Transfer_Opti on:
 Onl i ne_Opti on:
 Computer_Contact_I nformati on:
 Network_Address:
 Network_Resource_Name:
 www.saj.usace.army.mil/hydroSurvey/hydro.htm
 Access_I nstructi ons:
 www.saj.usace.army.mil/hydroSurvey/hydro.htm
 Fees: N/A
 Metadata_Reference_I nformati on:
 Metadata_Date: 20070205
 Metadata_Revi ew_Date: 20070123
 Metadata_Contact:
 Contact_I nformati on:
 Contact_Organi zati on_Primary:
 Contact_Organi zati on: U. S. Army Corps of Engi neer
 Jacksonville Di stri ct, Constructi on-Operati on Di vi si on
 Contact_Person: Bri an K. Brodehl
 Contact_Positi on: Chi ef, Hydrographi c Survey Secti on
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 Address_Type: mai l i ng address
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 U. S. Army Corps of Engi neers,
 Jacksonville Di stri ct CO-OH
 701 San Marco Bl vd
 Ci ty: Jacksonville
 State_or_Provi nce: Fl ori da
 Postal_Code: 32207-8175
 Country: USA
 Contact_Voi ce_Tel ephone: 904-232-3600
 Contact_Facsi mi le_Tel ephone: 904-232-3696
 Contact_El ectroni c_Mai l_Address:
 bri an.k.brodehl@saj02.usace.army.mil
 Hours_of_Servi ce: Any Ti me
 Contact_I nstructi ons: n/a
 Metadata_Standard_Name: FGDC Content Standards for Di gi tal Geospati al
 Metadata
 Metadata_Standard_Versi on: FGDC-STD-001-1998
 Metadata_Ti me_Conventi on: Local ti me
 Metadata_Access_Constrai nts: None
 Metadata_Use_Constrai nts:
 The data represents the results of data
 col l ecti on/processing for a speci fi c U. S. Army Corps of
 Engi neers acti vi ty and i ndi cates the general existi ng
 condi ti ons. As such, i t i s only val i d for i ts i ntended use,
 content, ti me, and accuracy speci fi cati ons. The user i s
 responsi ble for the results of any appl i cati on of the data for
 other than i ts i ntended purpose.
 Metadata_Securi ty_I nformati on:
 Metadata_Securi ty_Handl i ng_Descri pti on: n/a
 Metadata_Securi ty_Cl assi fi cati on: Uncl assi fi ed
 Metadata_Securi ty_Cl assi fi cati on_System: n/a